COE Production Engineering Status
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Julie Mintz
COE Engineering Office
(703) 882-1145
coeengr@ncr.disa.mil

Unified Build

- **UB 3.0.2.5P13**
  - **Scheduled for delivery NLT 25 January**
  - **Rollup of the following already-delivered patches: FOTCUI 1.0.0.6, TREFIX 1.0.2.0, TWCFIX 1.0.0.1, TRNMDU 1.0.0.0, IDBFIX 1.0.0.7, AMDXED 1.0.0.4,SECFIX 1.0.0.0**

- **UB 3.0.2.5P14**
  - **Content list still under discussion. Candidates include AA fixes, GCCS-M sponsored TDBM/troubleshooting changes**
  - **Schedule will be announced once content is defined**

Kernel Patch 4.2.0.0P7

- **Kernel Patch Segment, Developer's Toolkit and NIS+ Admin Tool**
  - **Contains GSPR fixes, corrections to kernel API set**
  - **Tested using both 3/00 and 7/01 Solaris 8**
  - **Beta available on JPL community ftp site mid-January, pending resolution of patch Requires logic issue**
  - **Final delivery TBD, based on Tiger Team direction**

Ongoing Activities

- **I&RTS 4.2**
  - Section 6 in final developer coordination
- **COE Developer Documentation Requirements (DDR)**
  - Update in progress to clarify waiver requirements, update word processor version and contact information
- **Windows Segmentation CBT**
  - Developer is incorporating changes requested after review of beta; updated version will be provided to AOG members for review

- **COE Developers' Technical Exchange tentatively scheduled for 14-16 May 2002 in Northern Virginia**
  - Save the date, but don't buy a plane ticket yet!
- **COE Release 4.6**
  - Pending AOG approval, delivery date will change from 5 April to a date after the Tiger Team effort is completed (probably mid-May)
    - Goal is to ensure that 4.6 contains the Tiger Team- validated software baseline
    - First step towards a content/quality-driven release cycle

ACAT Discussion

- **As discussed last month, COE Engineering Office resources (financial and technical) are not adequate to get the ChkCompliance product finished in a timely manner**
- **Toolkit TWG suggested that published CITI algorithms meet the community's need to be able to test segments prior to delivery**
  - **Are the CITI algorithms complete enough to provide a repeatable process?**
- **Is the community prepared to modify priorities or provide resources to address this capability?**

JAVA2 Segment Issues

- **Segments are continuing to increase in size because of new versions, need for OS patches, need for font packages**

- **Can we retire any of the older versions?**

- **Do the segments need to be packaged differently to save space?**

J2EE Server Status

- **Original plan was to have several levels of application servers in the COE (freeware, low-cost, Cadillac)**

- **JBoss segmentation postponed indefinitely because of legal issues**

- **BEA is segmenting WebLogic Server   v. 6.1 for Solaris 8, Win2K, HP 11.0**